

Fig. 1

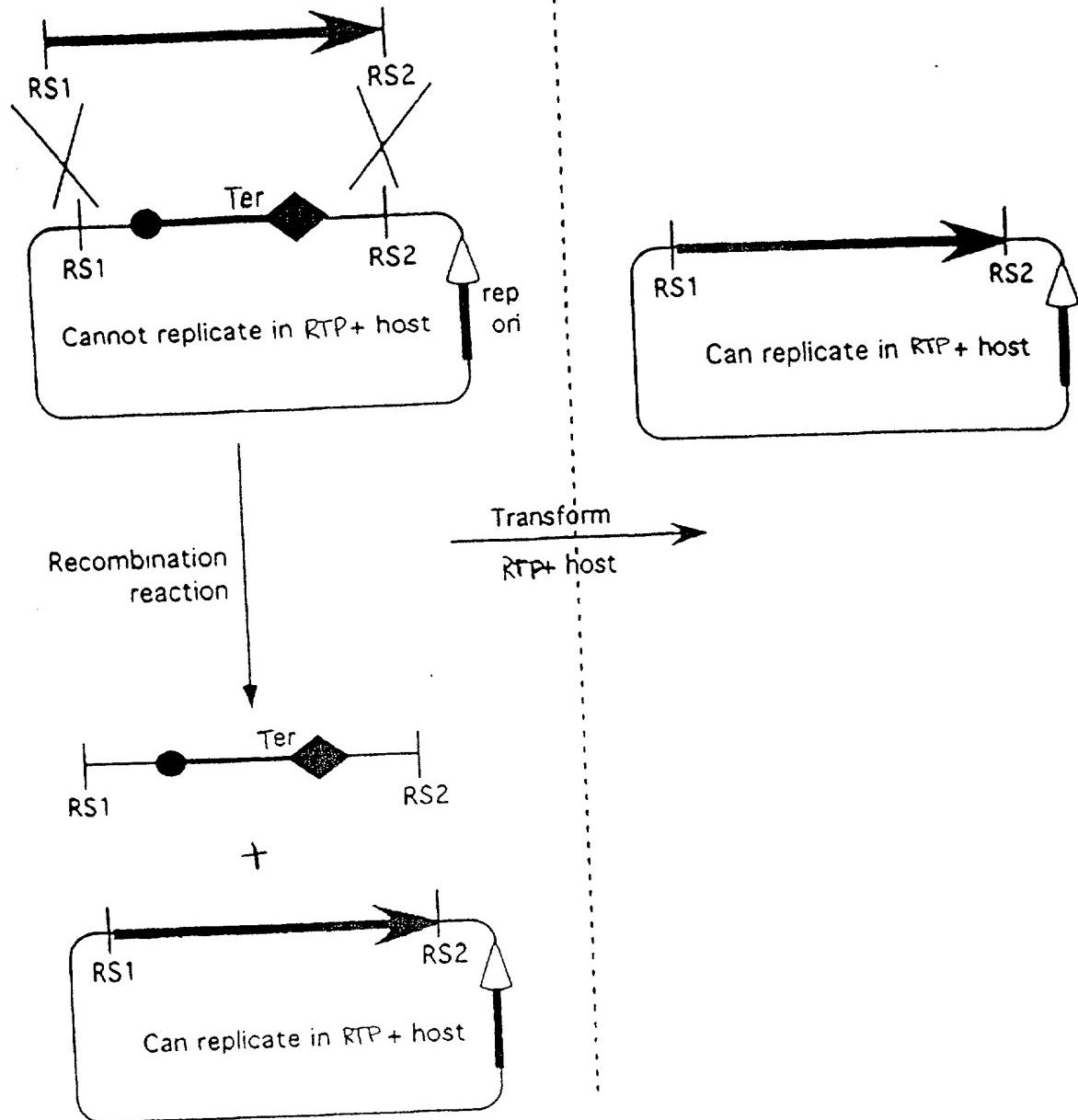


Fig. 2

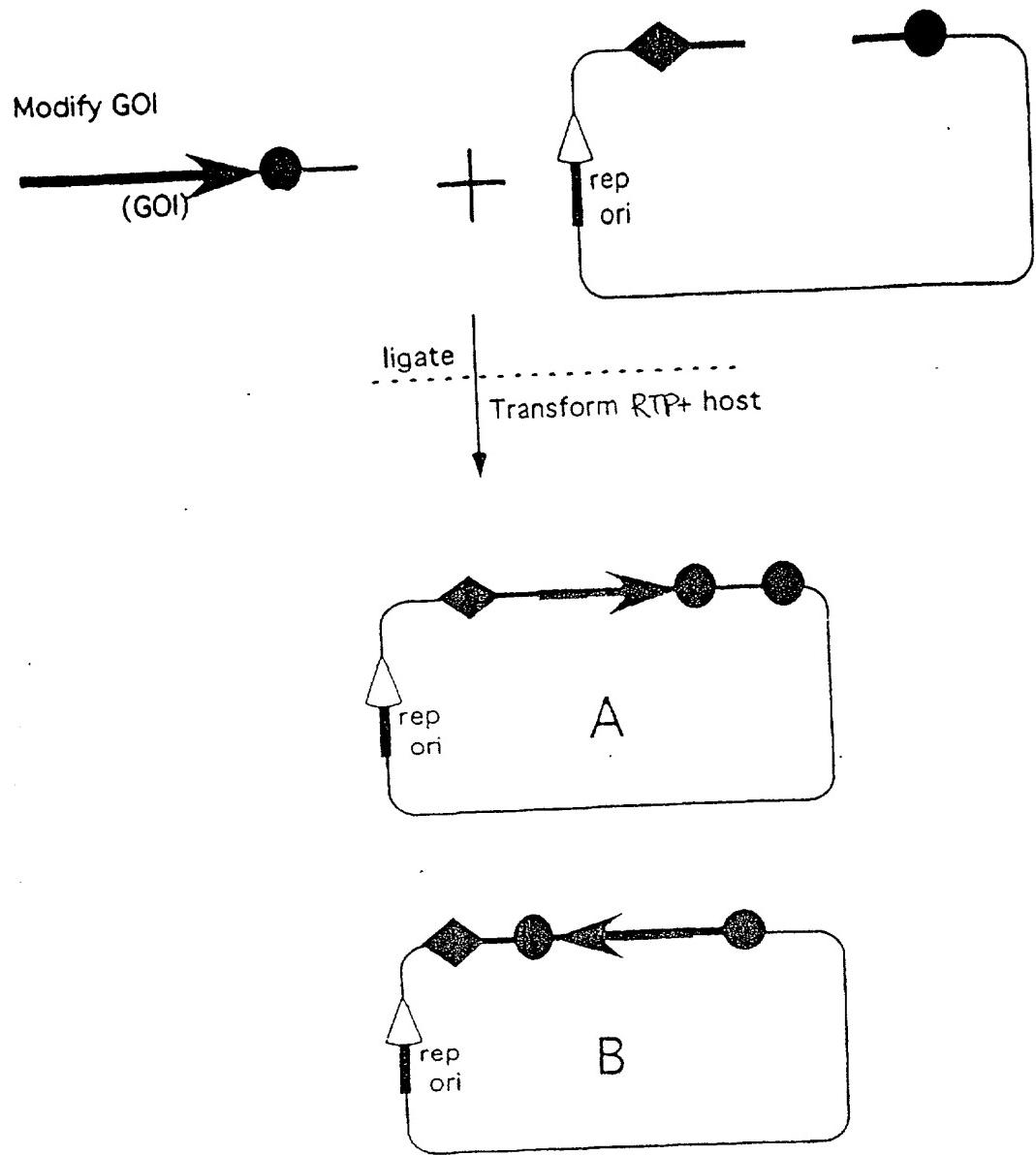


Fig. 3

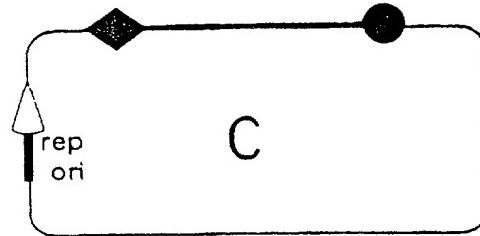
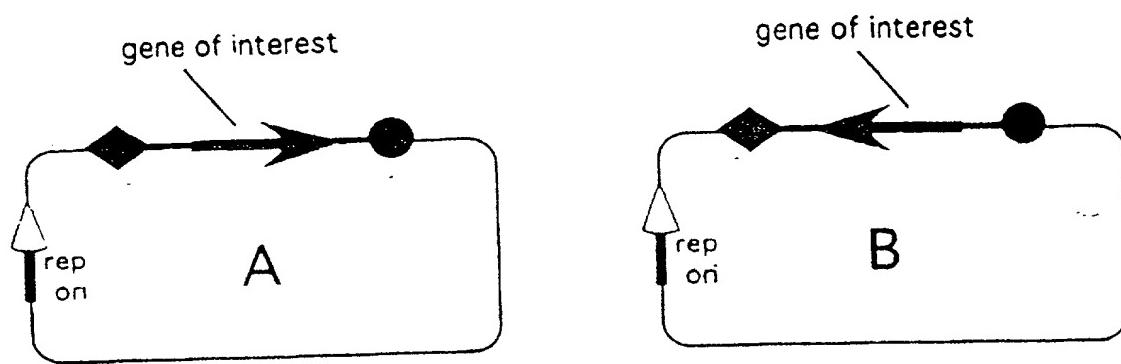
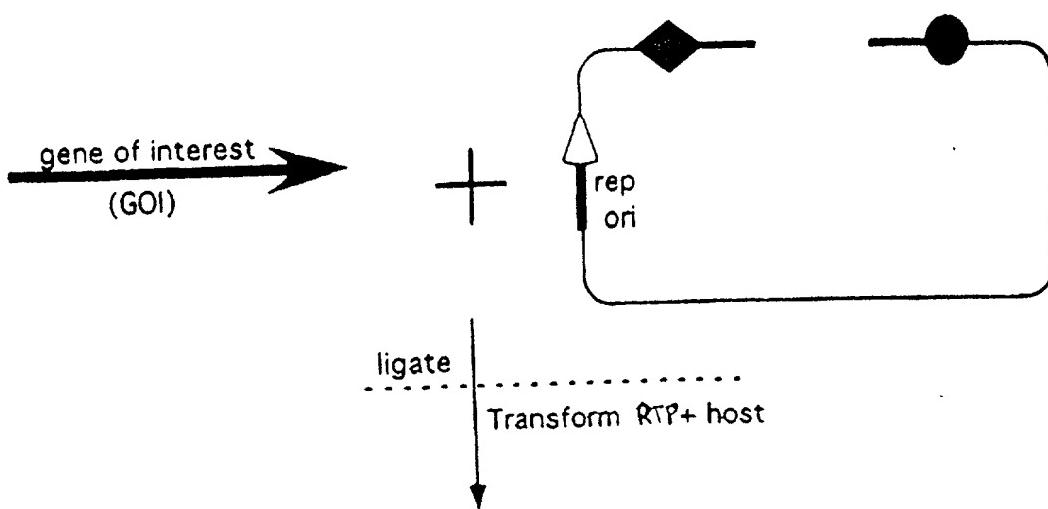


Fig. 4

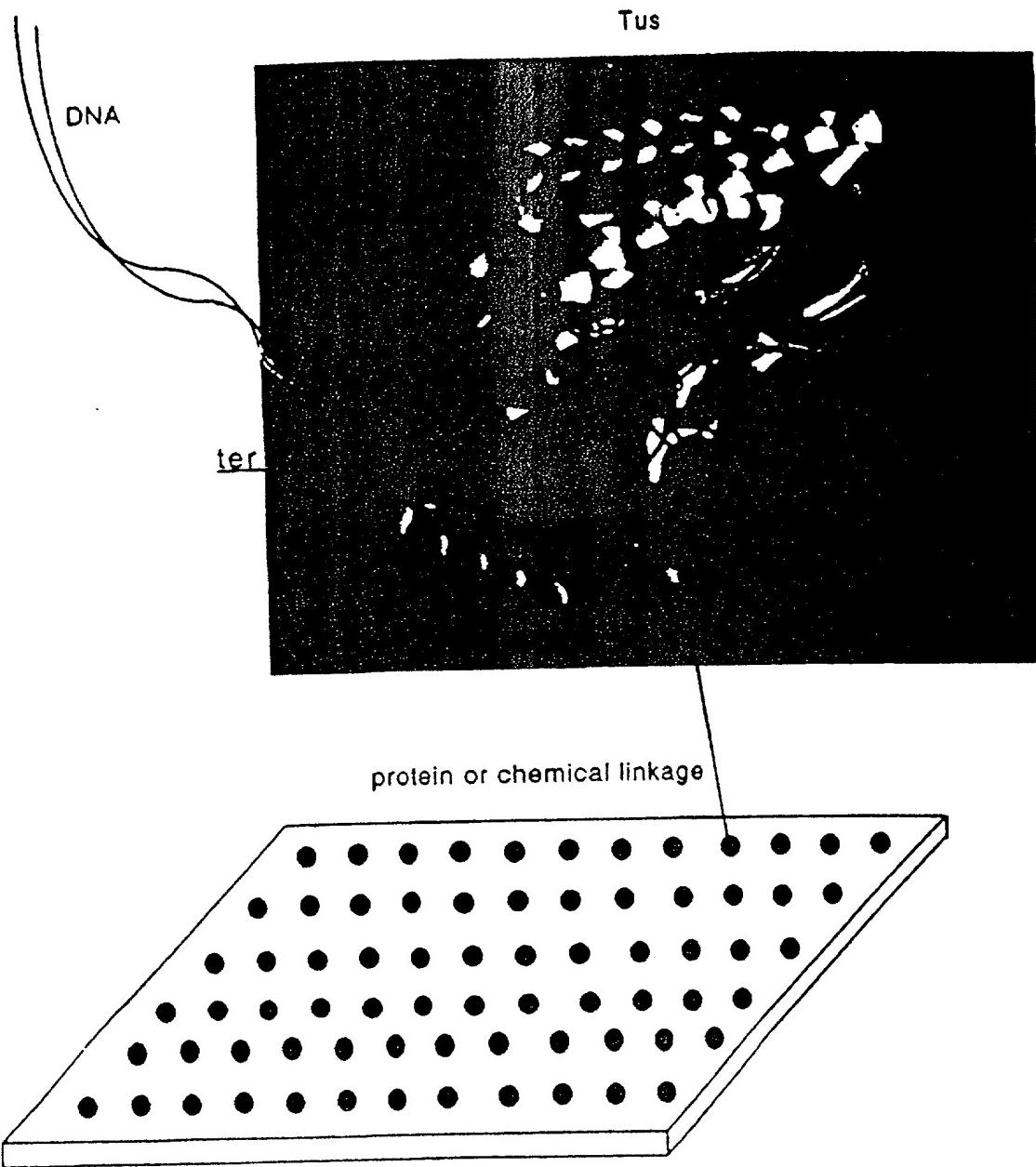
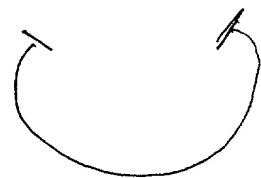
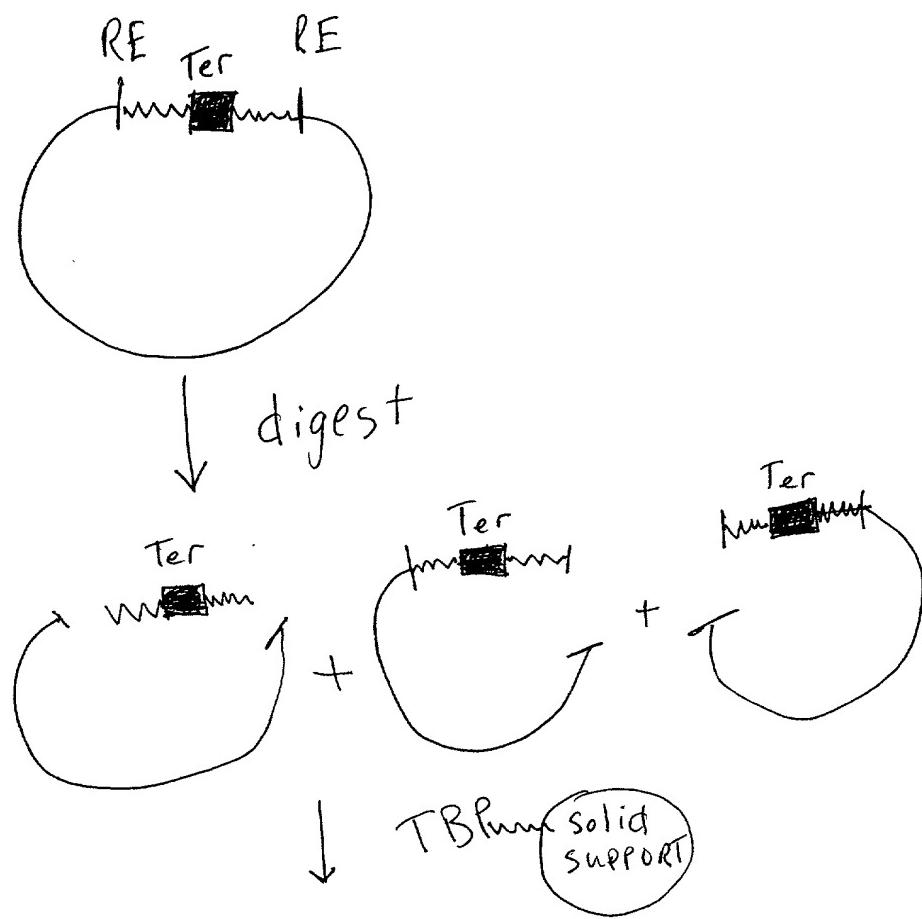


Fig. 5

Fig. 6 A



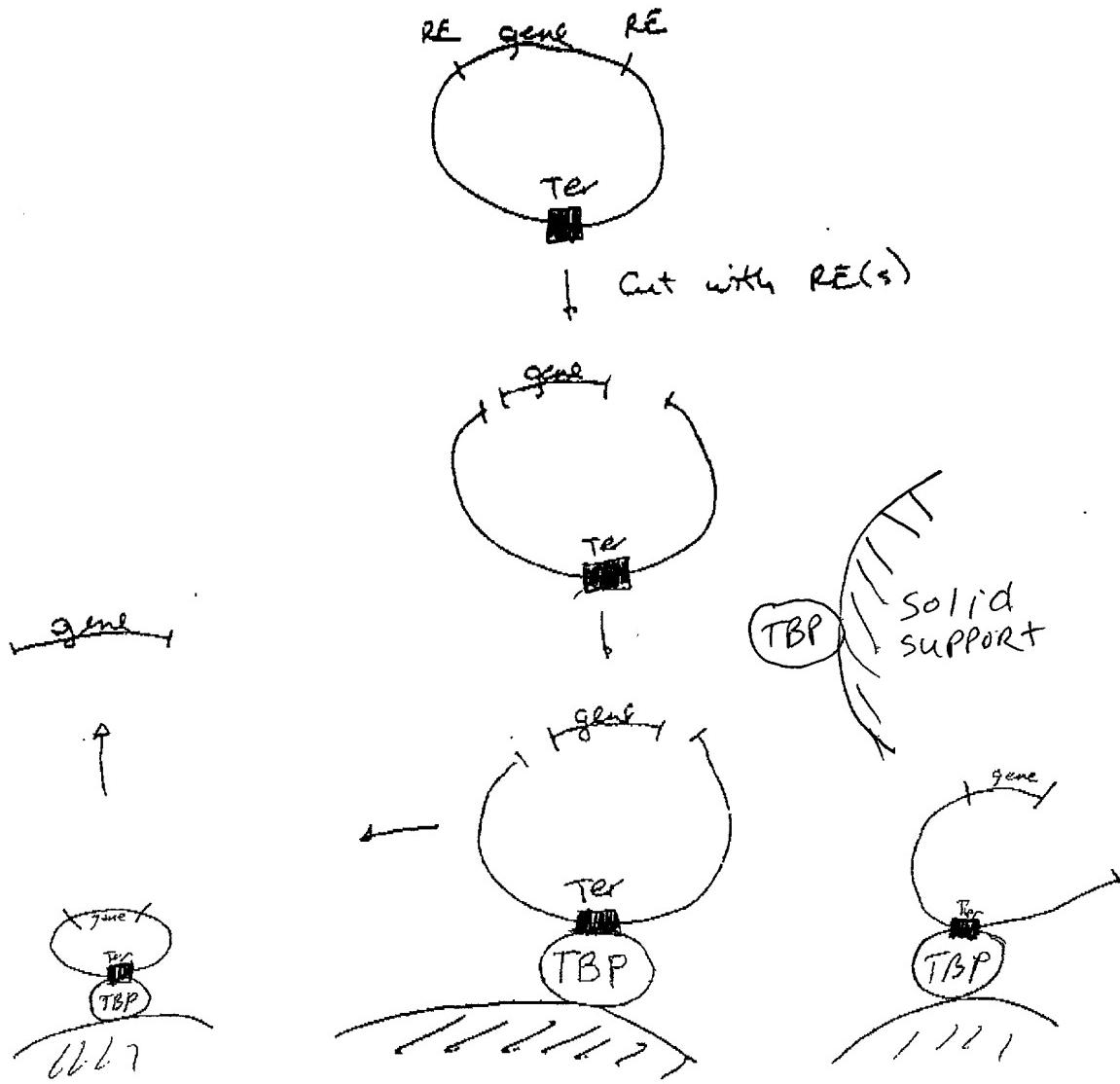
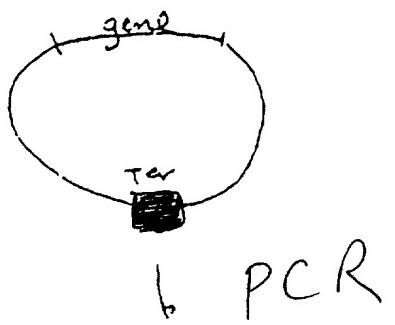


Fig. 6B



→ PCR

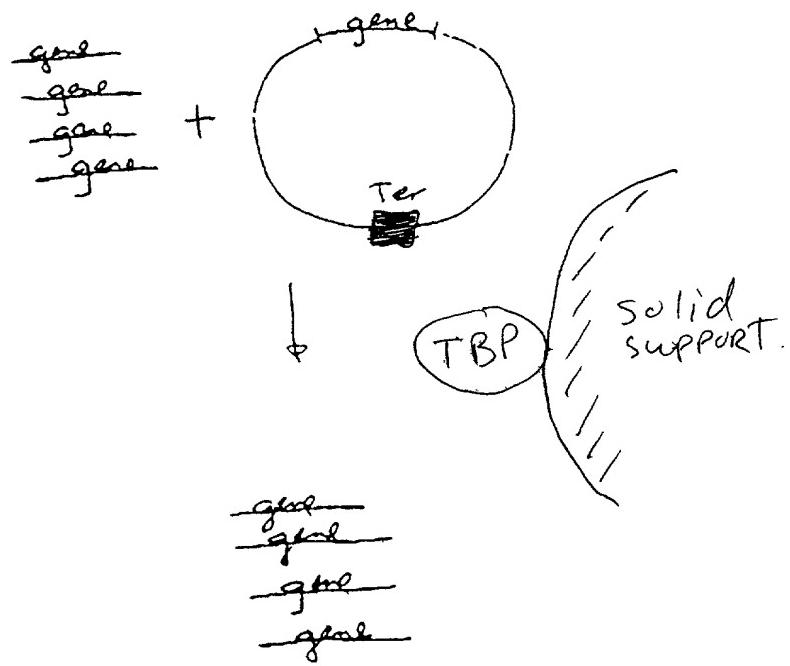


Fig. 7

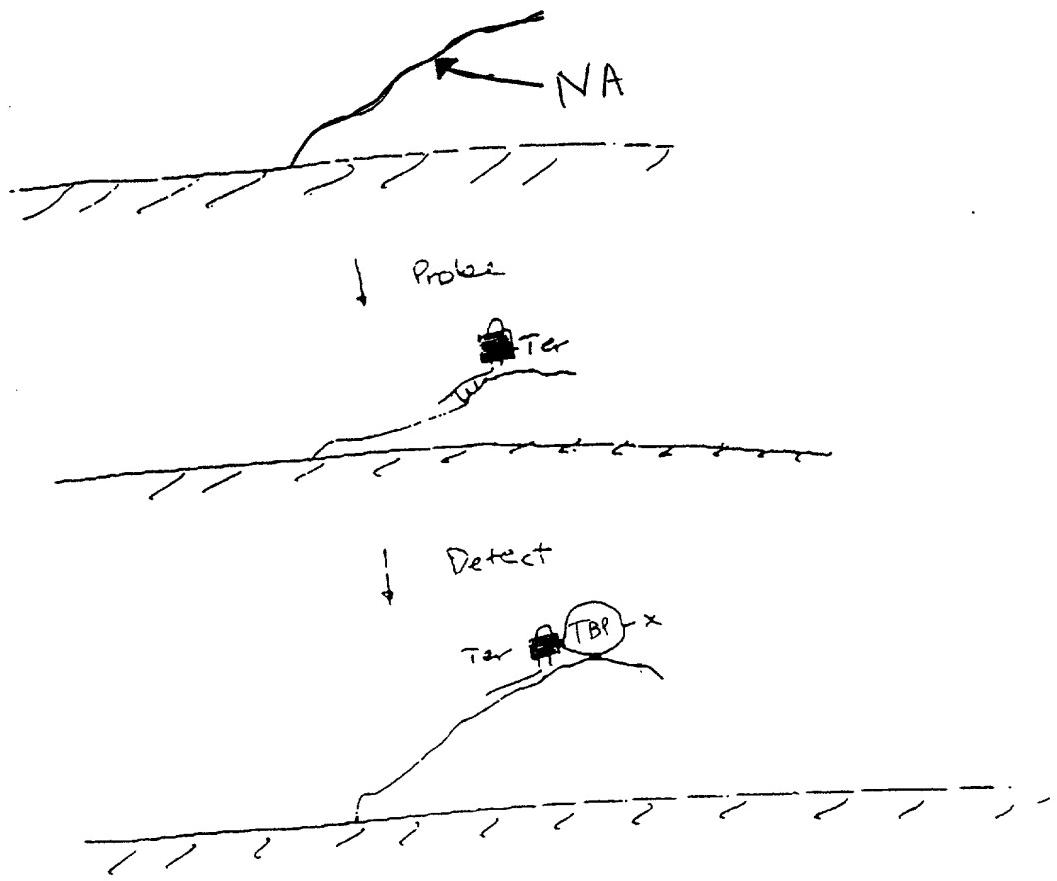


Fig. 8

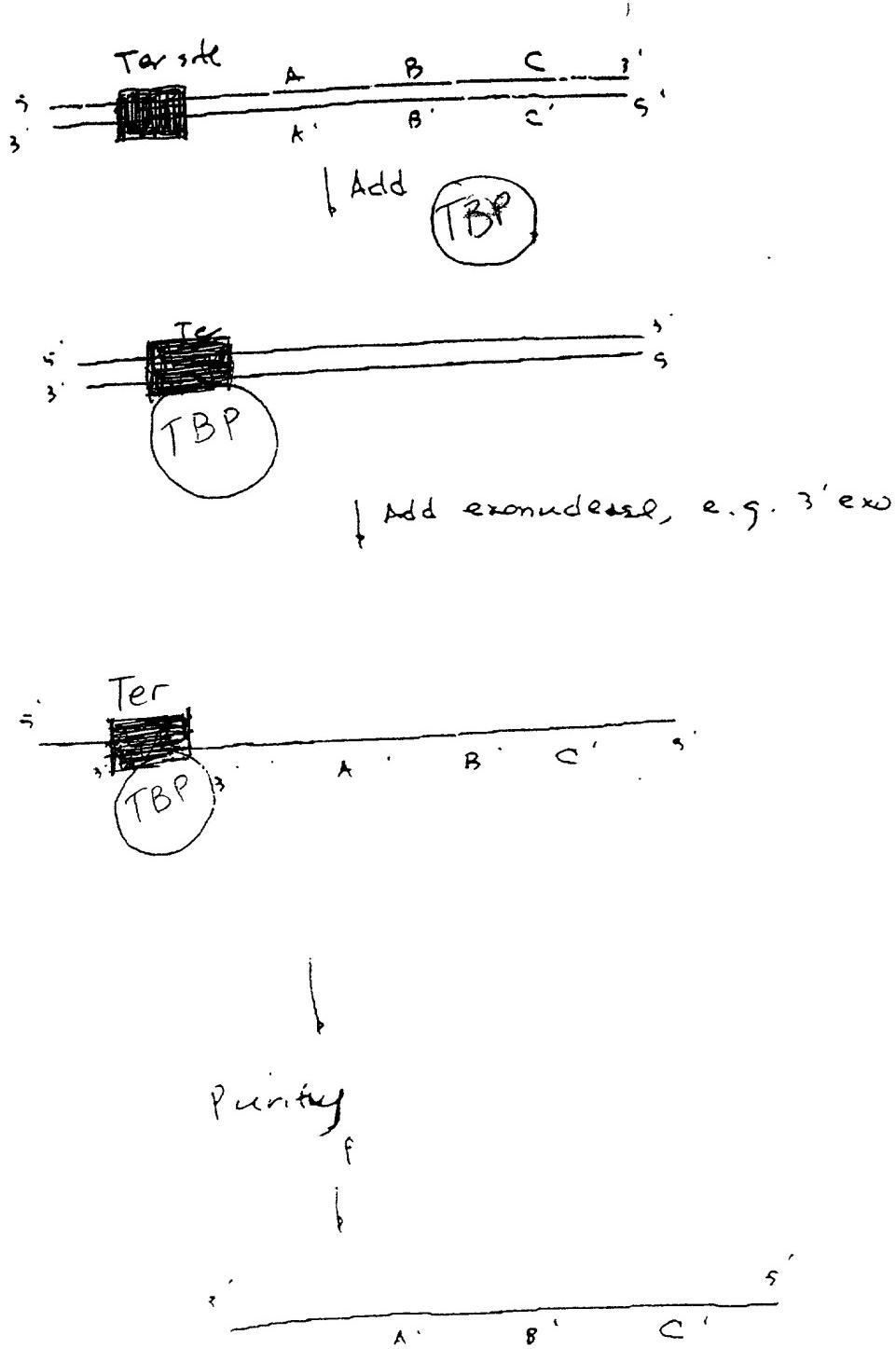


FIG 9

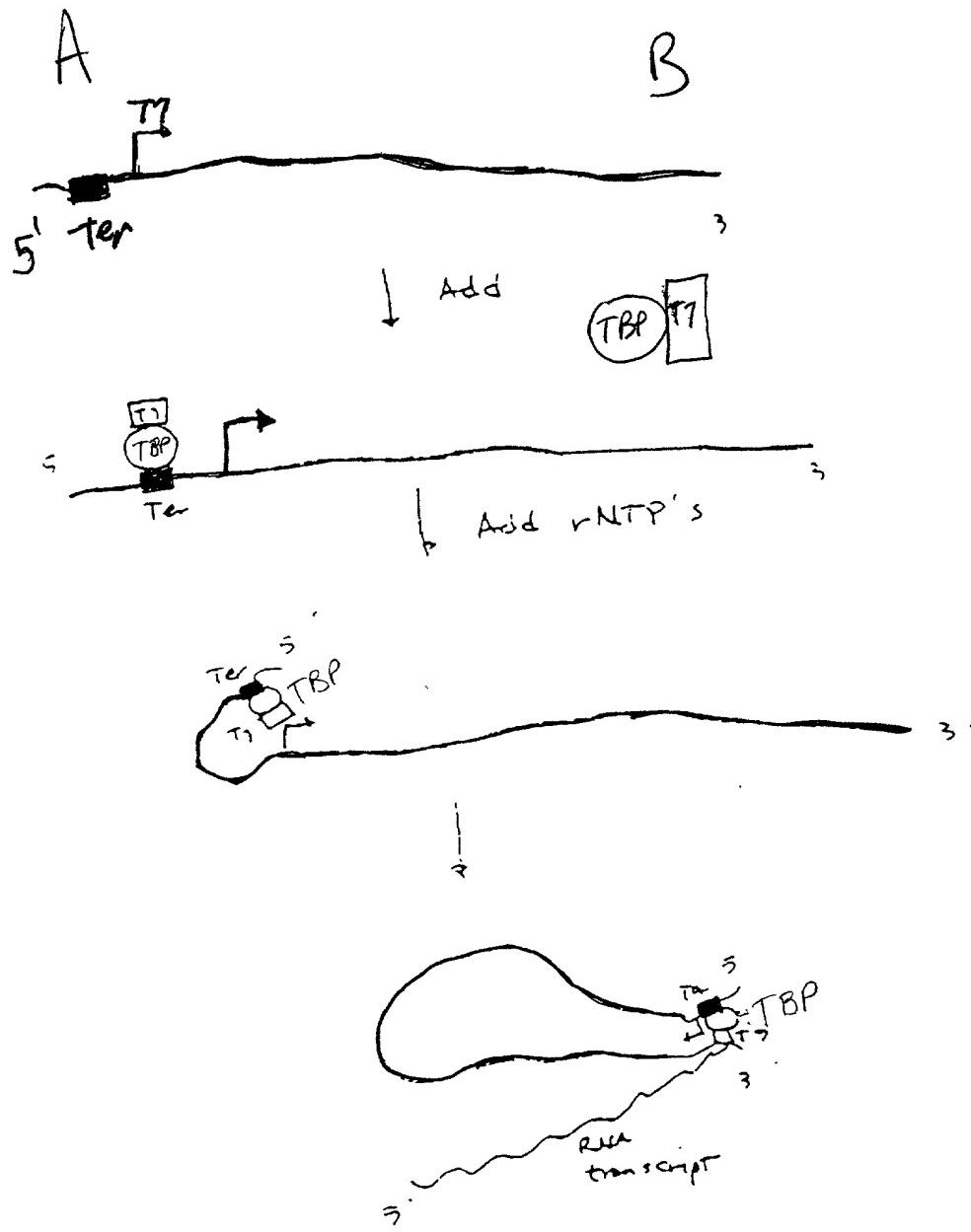


Fig 10

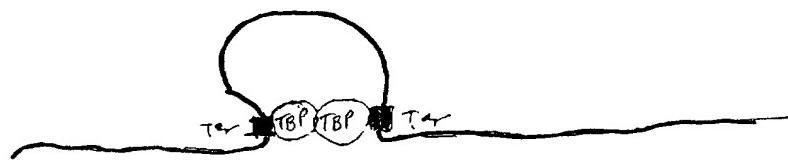
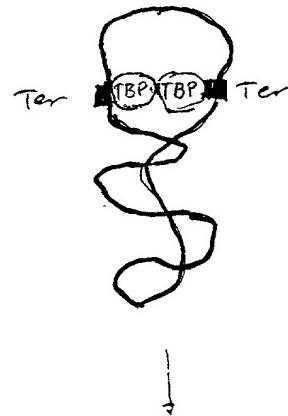
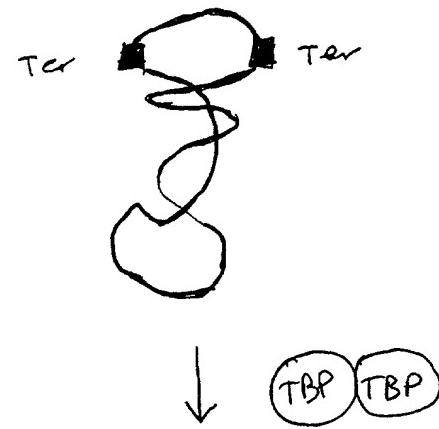


Fig. 11

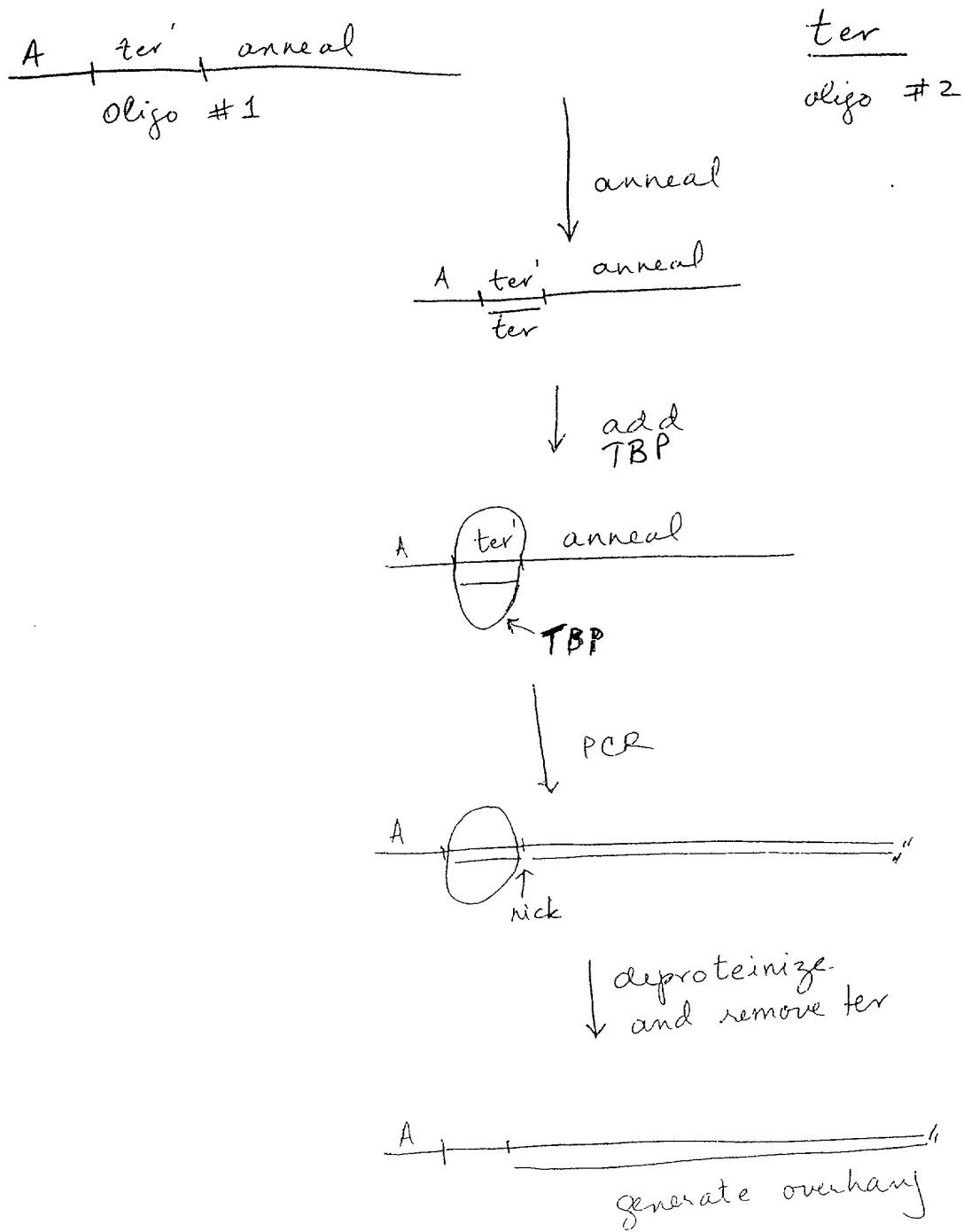
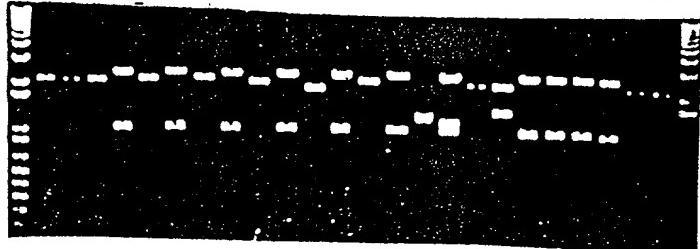


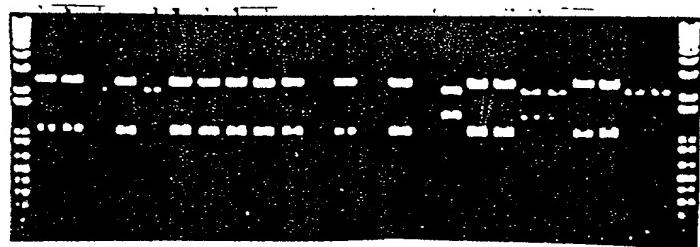
FIGURE 12

- * - + - + - + - + - + - + * * + + + + * *
M 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24



A

++ + + + + + + 0 + 0 + 0 + + + + + + + +
M 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24



B

Fig. 13

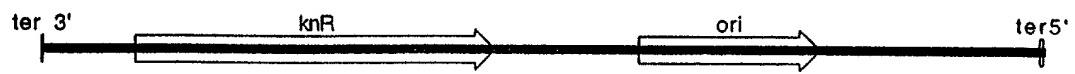


Fig. 14